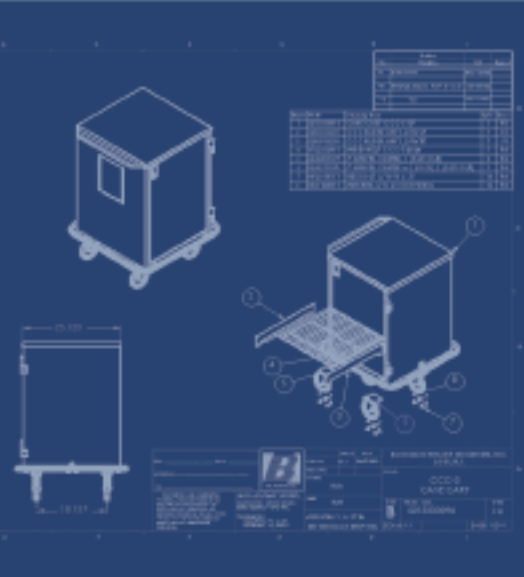




CARTS/CASE CARTS

Engineered for a Lifetime — Our Reputation is Stainless

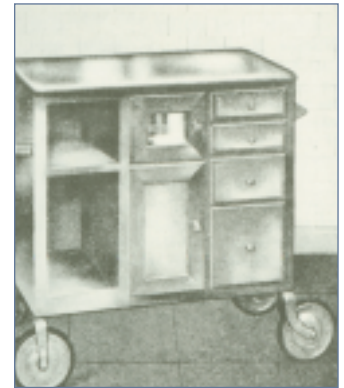


CLOSED CASE CARTS
OPEN CASE CARTS



Blickman: Pioneers of the Modern Case Cart

The invention of the case cart in the late-1960's ushered in new possibilities for efficiently supporting major surgical procedures. Before then, all the instrumentation and supplies per procedure had to be assembled separately —an extraordinarily time-consuming process for O.R. surgical staff. However, the first case-cart design by another manufacturer was far from ideal: it featured two, separate stainless-steel enclosures, each supported by four casters, that were hinged together along one end and opened up "like a clamshell." The result was exceedingly cumbersome for both transport and cleaning.



**Blickman Armstrong Model
Stainless-steel Orthopedic
Carriage, circa 1947.**



The Blickman Breakthrough

Blickman's breakthrough in the early 1970's was to reconfigure the stainless steel case cart as one, integrated, mobile cabinet with doors- a much more compact, stable and secure solution that remains the design standard to date. Blickman also hinged the doors to secure them to the sides of the cart when the doors were open. Now, O.R. Surgical staff could transport fully-loaded case carts throughout the facility and the doors remained closed for increased protection. Moreover, the cleaning of the carts now became a simple and easy task.

Blickman has continued to set engineering and design standards for modern case carts. Our broad offering of case carts remains the most durable and highest functioning on the market. In fact, Blickman is the only manufacturer in its class to offer a Lifetime Limited Warranty. Moreover, Blickman's advanced engineering capabilities enable us to customize case cart designs to satisfy virtually any unique requirement your facility may have.

So whether your requirement is for:

- 700 customized case carts for a robotically-operated S.P. system, as Blickman recently supplied to several of the world's most prestigious hospital systems...

or

- Equipping a single O.R. suite from right out of our catalog...



**Blickman custom-fabricated case cart for an
AGV system, circa 2007.**

Blickman is pleased to meet and exceed your needs, just as it has done consistently for over 100 years!



CUSTOM FABRICATION

Blickman's advanced engineering capabilities enable us to customize case-cart designs to satisfy virtually any unique requirement your facility may have. Most such customizations involve providing for unusual dimensions required in transporting case carts, including elevators, dumb-waiters, sleds and Automated Guided Vehicle (AGV) systems. Tow hitches (pictured) represent another popular customization. Please consult factory for details 800-247-5070.



GENERAL SPECIFICATIONS

MATERIALS - Stainless steel, Type 300 Series, non-magnetic

GAUGES - (Closed carts) Body - 18 gauge, Door(s) - 20 gauge, Top - 16 gauge, Chassis - 11 gauge, Bumper channel - 14 gauge.

CONSTRUCTION - Closed carts are constructed with a top of one piece without mechanical joints or crevices. An integral rabbet is provided across the door opening. A sound deadening angle is welded underneath tops. Top is welded to the body with all exposed joints welded, ground and polished. Body is formed from a single sheet of material, with the ends formed into vertical stiles with hemmed returns, forming rabbets. Carts are provided with a sound deadening channel in the center of the back. A pan shaped and stepped down bottom, sloped to facilitate draining, is welded into the body, with the horizontal intersections filled with heat resistant silicone. Resultant body shell is bolted to the chassis, a welded channel and angle frame assembly protected by an encircling rubber bumper set in a stainless steel channel. Chassis is equipped with swivel plate casters with one swivel lock, bolted to the channels. A tubular push handle is provided at one end of the cart, either welded to the top via offset brackets or into a flanged and recessed housing welded into the end panel, depending on the cart model. Cart is equipped with double walled, channel reinforced, welded hinged door(s) fitting the rabbeted opening of the body. Door(s) is (are) constructed with paddle latch pulls on leading edges and operate on offset hinges permitting full 270 degree swing; two hinges on doors under 36" high and three if over 36". Positive spring acting clips at cart ends capture doors in their full open positions for cart washing or operating room use.

Open carts utilize "U" shaped tubular framing formed around 3" radii, or tubular corner posts stabilized and capped by a pan shaped top welded to posts at contact points. Posts are fitted with casters and either rolling bumpers or encircling rubber bumpers in 14 gauge channels as indicated. Tops, bottoms and fixed shelves are fabricated with turned down edges, either hemmed or flanged, with corners notched to sit over or snugly against the inside contour of the upright members. Notched corners are welded to the uprights, the full height of the facing edges, as well as around the notch. Carts provided with adjustable shelves have solid rods welded between the tubular uprights at each end, stabilizing the framing members while providing varying levels of shelf adjustment.

CARD HOLDER - An open ended card holder for an 8-1/2" x 11" card is furnished at the handle end of closed carts.

SHELVES - Removable, pull-out type, stainless steel shelves are provided on closed carts. Shelves slide on adjustable angle sliders, suspended from keyhole punched standards welded to the cart interior. Open carts offer either a solid or perforated stainless-steel shelf, adjustable on 6" casters.

WELDING - Welding is accomplished by heli-arc method. All exposed welds ground smooth.

FINISH - Exposed surfaces are free from pit marks, weld seams and scale. Polished to a satin finish.

CASTERS - 6" stainless-steel casters with polyurethane wheels. Each caster is weight rated at 300 pounds.

OPTIONS - Heavy-duty roll-out shelves available in stainless steel wire, solid or perforated stainless steel. Storage boxes and tow hitches are also available.



CCC1



MODEL CCC1 MAXI CASE CART has two half size shelves for maximum flexibility. Recommended for procedures requiring a larger volume or size of instruments and/or supplies, such as neurosurgery and orthopedic surgery.

Part No.	Dimensions (Frame)	Dimensions (Overall)	Floor Space	Usable Interior	Shelves	Ship Wt. (lb) est.
2213331096	46"W 25"D 32-7/8"H	52"W 29"D 40-1/2"H	10.47 sq. ft.	19.43 cu. ft.	2	285

CCS-1-NS CCC-1 without center style. One full with solid or perforated stainless steel shelf. Consult factory. 800-247-5070



CCC2



MODELS CCC2 AND CCC2E MULTI-PURPOSE CASE CARTS are the right size for most routine surgical procedures, whether or not your facility utilizes a container system. Model CCC2E has extension shelves for use as a 72" wide back table.

Part No.	Dimensions (Frame)	Dimensions (Overall)	Floor Space	Usable Interior	Shelves	Ship Wt. (lb) est.
2213332096	36"W	42"W	8.46 sq. ft.	15.19 cu. ft.	1	250(CCC2)
2213332596	25"D	29"D		(CCC2/CCC2E)		275(CCC2E)
	32-7/8"H	40-1/2"H (CCC2)				
		41-1/2"H (CCC2E)				



CCC3



MODEL CCC3 MINI CASE CART is designed for labor and delivery, outpatient surgery or whenever a smaller cart is preferred to transfer instruments and supplies from one area to another.

Part No.	Dimensions (Frame)	Dimensions (Overall)	Floor Space	Usable Interior	Shelves	Ship Wt. (lb) est.
2213333096	23-5/8"W 25"D 32-7/8"H	29-5/8"W 29"D 40-1/2"H	5.97 sq. ft.	9.95 cu. ft.	1	175



CCC4

MODEL CCC4 SPACE SAVER CASE CART is designed to give added capacity by utilizing the cube while minimizing the floor space required by larger carts. Requires the same floor space as the Mini Case Cart CCC3. This cart can handle most routine surgical procedures similar to the Multi-Purpose model CCC2.

Part No.	Dimensions (Frame)	Dimensions (Overall)	Floor Space	Usable Interior	Shelves	Ship Wt. (lb) est.
2213334096	23-5/8"W 25"D 47-7/8"H	29-5/8"W 29"D 55-1/2"H	5.97 sq. ft.	14.78 cu. ft.	2	250



CCC5

MODEL CCC5 ULTRA SPACE SAVER CASE CART offers greater capacity using the same floor space as the Multi-Purpose Cart. It's useful for routine or extensive procedures requiring increased volume/size of instruments and/or supplies.

Part No.	Dimensions (Frame)	Dimensions (Overall)	Floor Space	Usable Interior	Shelves	Ship Wt. (lb) est.
2213335096	36"W 25"D 47-7/8"H	42"W 29"D 55-1/2"H	8.46 sq. ft.	22.50 cu. ft.	2	310



OCC3

MODEL OCC3 has an open design that is easy to clean and dry, load and maneuver. Full encircling bumper and solid bottom prevents cross contamination. Ideal when carts go directly to a sterile core, bypassing non-sterile transport.

Part No.	Dimensions (Frame)	Dimensions (Overall)	Floor Space	Usable Interior	Shelves	Ship Wt. (lb) est.
2410396000	36"W 25"D 33-3/16"H	42"W 29"D 43-1/8"H (inc. guardrail)	8.46 sq. ft.	N/A	1	200



OCC4

MODEL OCC4 has an open architecture with two wire shelves which allows easy cleaning and drying. Lightweight cart provides economy without sacrificing strength due to solid bottom and encircling bumper.

Part No.	Dimensions (Frame)	Dimensions (Overall)	Floor Space	Usable Interior	Shelves	Ship Wt. (lb) est.
2410496000	36"W 25"D 33-3/16"H	42"W 29"D 40-1/4"H	8.46 sq. ft.	N/A	2	175



CASE CART FEATURES, OPTIONS AND ACCESSORIES



Stainless-steel welded, **ANGLE FRAME CHASSIS** absorbs impact transmitted through wheels and bumper frame, thus protecting contents. Protects body against distortion while preventing looseness and rattling. **NON-MARKING RUBBER BUMPER** protects cart and walls.



4 SWIVEL CASTERS with one swivel lock come standard for easy steering. Choose casters with total lock to prevent cart from rolling on uneven surfaces.



HEAVY DUTY DOOR HINGE improves structural integrity, allows door to swing back 270 degrees. Positive catch holds door in open position for cart washing.



DROP/EXTENSION SHELVES - sturdy, stainless shelf adds work-surface to the cart without increasing size or requiring more storage space. CCC1, CCC2, and CCC3 only.



These low maintenance, stainless steel **CART WASHABLE STAINLESS STEEL CASTERS** with polyurethane wheels travel with less rolling friction for a smoother ride. Not recommended for autoclaves.



8-1/2" x 11" CARD HOLDER is standard. Custom sizes and placement are available to accommodate your preference for any size form. Stainless-steel frame withstands prolonged use and has cutouts for drainage.



Improved **PADDLE LATCH DOOR** with built-in hasp for tamper-evident locks. Allows for drainage, yet is completely sealed to prevent accumulation of moisture. Easy, one-handed operation. Resists high temperatures.



RECESSED PUSH HANDLE—positioned for easy reach. Standard on CCC5 optional on smaller carts (see specifications)



STEP DOWN BOTTOM is pitched towards the front at 7 degrees for maximum drainage after washing. Flush-welded **front vertical and horizontal members** are ground and polished for easy cleaning.



HEAVY-DUTY WIRE, ROLLER SHELF—available in solid or perforated stainless-steel. Recommended for use with heavy instruments and supplies. Sturdy stainless shelf holds up to 100 lbs. without deflection or bending. Standard rollers for easy sliding.



FULL-LENGTH PUSH HANDLE corners are angled in for maximum wall protection.



Variety of **STORAGE BOXES**—sturdy, long-lasting for organizing and storing small supplies that might slip through the spaces of wire shelves.



Contents can be easily removed from **WIRE PULL OUT SHELF**. Sturdy shelf design allows for easy cleaning and storing.



CUSTOMIZATION—Blickman utilizes a variety of design and modeling software that enables us to customize your case carts to specific facility requirements. These requirements include elevators, dumb-waiters, tow hitch systems and Automated Guided Vehicle systems, just to name a few. Consult factory on all options 800-247-5070



PRODUCT LISTING

Case Carts

Model No.	Part No.	Dimensions (body)	Dimensions (overall)	Floor Space	Usable Interior	Shelves	Ship Wt. (lb) est.
CCC1	2213331096	46"W 25"D 32-7/8"H	52"W 29"D 40-1/4"H	10.47 sq. ft.	19.43 cu. ft.	2	285
CCC2	2213332096	36"W 25" D 32-7/8"H	42" W 29" D 40-1/4"H	8.46 sq. ft.	15.19 cu. ft.	1	250
CCC2E	2213332596	36"W 25" D 32-7/8"H	42" W 29" D 41-1/4"H	8.46 sq. ft.	15.19 cu. ft.	1	275
CCC3	2213333096	23-5/8"W 25"D 32-7/8"H	29-5/8"W 29"D 40-1/4"H	5.97 sq. ft.	9.95 cu. ft.	1	175
CCC4	2213334096	23-5/8"W 25"D 47-7/8"H	29-5/8"W 29"D 55-3/8"H	5.97 sq. ft.	14.78 cu. ft.	2	250
CCC5	2213335096	36"W 25"D 47-7/8"H	42"W 29"D 55-3/8"H	8.46 sq. ft.	22.50 cu. ft.	2	310
OCC3	2410396000	36"W 25"D 33-3/16"H	42"W 29"D 40-1/4"H	8.46 sq. ft.	N/A	1	200
OCC4	2410496000	36"W 25"D 33-3/16"H	42"W 29"D 40-1/4"H	8.46 sq. ft.	N/A	2	175



500 US Highway 46 East, Clifton, NJ 07011 • 800-247-5070 • Fax: 973-330-0594
 e-mail: info@blickman.com • www.blickman.com

